

SADYKOV, I. D.

SADYKOV, I. D. "Intraosteal local anesthesia using a combination of weak solutions of novocaine, dicaine, and sovaine ('tricaine')." Azerbaydzhan State Medical Inst. Baku, 1956.
(Dissertation for the Degree of Candidate of Sciences)
Medical

So: Knizhnaya Letopis', No. 18, 1956

SADYKOV, I.D.

Intraosseous local anesthesia with a weak solution of novocaine, dicaine and sovaine (tricaine) in mechanical injuries of the extremities. Ortop.travm. i protez. 18 no.4:15-17 J1-Ag '57.

(MIRA 11:1)

1. Iz 2-go otdeleniya (zav. - chlen-korr. AMN SSSR prof. N.M. Blokhin) Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta im. M.F.Vladimirovskogo (dir. - P.M. Leonenko)

(EXTREMITIES, surg.

local anesth. with dibucaine, procaine & tetracaine, intraosseous admin.)

(ANESTHETICS, LOCAL, admin.

dibucaine, procaine & tetracaine, intraosseous admin. in surg. of extremities)

(PROCAINE, admin.

intraosseous, in surg. of extremities)

SADYKOV, I.D.

Congenital infrapapillary stenosis of the duodenum in children.

Azerb.med.zhur. no.11:55-58 N '59.

(MIRA 13:4)

(DUODENUM--DISEASES)

SADYKOV, I. I.

Sadykov, I. I. -- "Study of the Processes of Weathering of Loess Cement."
Cand Chem Sci, Inst of Chemistry, Acad Sci Uzbek SSR, 27 Jan 54. (Pravda
Vostoka, 15 Jan 54)

So: SUM 168, 22 July 1954

SADYKOV, I.I.

USSR/Chemical Technology - Chemical Products and Their Applications - Silicates. Glass. Ceramics. Binders. I-10

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 9060

Author : Sadykov, I.I., and Kantsepol'skiy, I.S.

Inst : Academy of Sciences Uzbek SSR.

Title : The Effect of Mineral Additives on the Hardening of Calcium Orthosilicate.

Orig Pub : Izv. AN UzSSSR, 1956, No 2, 55-63 (summary in Uzbek)

Abstract : The hydration of β - $2\text{CaO} \cdot \text{SiO}_2$ in the presence of active additives has been investigated by determining the amount of combined water. The active additives used consisted of a clayey component and of Bryansk tripoli. In addition the hydration of mixtures approaching in composition loess cement and consisting of the

Card 1/3

USSR/Chemical Technology - Chemical Products and I-10
Their Applications - Silicates. Glass.
Ceramics. Binders.

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 9060

clayey fraction of loess calcined at 700 and 900° (or of Bryansk tripoli), β -2CaO.SiO₂, and CaO. Al₂O₃ (or CaO.SiO₂) has been investigated. The hardening of the specimens was carried out in media of relative humidity 50% and 100%. The degree of hydration was determined from the amount of combined water present in the specimens; the determinations were carried out on specimens ranging in age from 7 days to one year. The hydration of β -2CaO.SiO₂ proceeds extremely slowly. In the presence of active additives, the combined-water content of the product of the hydration of β -2CaO.SiO₂ is markedly higher than one

Card 2/3

USSR/Chemical Technology - Chemical Products and
Their Applications - Silicates. Glass.
Ceramics. Binders.

I-10

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 9060

would expect from the hydration of the dicalcium silicate leading to the formation of dicalcium silicate hydrate; the authors explain the latter result by the formation of a less basic hydrate of calcium silicate which contains a considerably *greater* amount of combined water than $2\text{CaO} \cdot \text{SiO}_2 \cdot \text{H}_2\text{O}$. Thus the hydration of cements containing loess proceeds considerably more rapidly. The authors have come to the conclusion that the products of the hydration and hydrolysis of $-2\text{CaO} \cdot \text{SiO}_2$ in the presence of active additives consist of colloidal monocalcium silicate. The hydrolysis proceeds very rapidly and is practically complete after seven days.

Card 3/3

15-57-8-11280
Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 8,
p 164 (USSR)

AUTHORS: Sadykov, I. I., Kantsepol'skiy, I. S.

TITLE: Effect of Desiccation on the Mechanical Stability
of Loess Cement (Vliyaniye vysykhaniya na mekhanicheskuyu prochnost' lessovogo tsementa)

PERIODICAL: Izv. AN UzSSR, 1956, Nr 9, pp 59-65

ABSTRACT: Low-lime loess cements are used in construction of local public buildings. These are obtained by roasting of loess-type argillaceous soils. The great deficiency of this cement is its low stability in air. In hardening of loess-type cement in the air, weathering occurs in the course of time. This causes a gradual lowering of the mechanical strength. Loess cement contains 84 percent of a clay component capable of interacting with lime, three percent of $\text{CaO} \cdot \text{Al}_2\text{O}_3$

Card 1/2

Effect of Desiccation (Cont.)

15-57-8-11280

and 13 percent $\beta - 2\text{CaO} \cdot \text{SiO}_2$. Hardening of loess cement is basically conditioned by hydration of $\beta - 2\text{CaO} \cdot \text{SiO}_2$. Study of the products of hydration has shown that in the process of hardening, in a mixture with active ingredients, this mineral is hydrolytically decomposed, during which process it forms a colloidal hydrosilicate.

Card 2/2

V. P. Yeremeyev

SADYKOV, I.I.; KANTSEPOL'SKIY, I.S.

Effect of carbonization on the hardening process of calcium orthosilicate. Uzb.khim.zhur. no.5:77-87 '58. (MIRA 12:2)

1. Institut khimii AN UzSSR.
(Calcium silicates)

SADYKOV, I.I.

Introduction of progressive methods of executing engineering
documentation in the State Design and Planning Research Institute
for Chemical Machinery Plants. Vych. i org.tekh. v stroi. i proekt.
no.3:71-72 '64. (MIRA 18:10)

1. Giproniikhimmash.

SADYKOV, I. M.

Sadykov, I. M.

"Problems of the agricultural engineering of winter wheat and the cultivation of post-harvest crops in the Kuba-Khachmas irrigated zone of the Azerbaydzhan SSR." Acad Sci Azerbaydzhan SSR. Min Higher Education Ukrainian SSR. Sci Res Inst of Farming. Khar'kov Order of Labor Red Banner Agricultural Inst imeni V.V. Dukuchayev. Baku, 1956. (Dissertation for the Degree of Candidate in Agricultural Sciences).

Knizhnaya letopis'
No. 21, 1956. Moscow.

SADYKOV, I

USSR/Weeds and Their Control

N

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 1851

Author : I. Sadykov

Inst : Not Given

Title : How to Fight the Southern Wild Oat in Winter Wheat Crops

Orig Pub : Sots. s.kh. Azerbaydzhan, 1956, No 12, 31-32

Abstract : Winter wheat choking after various preceding crops was studied. The amount of weeds per lm^2 prior to the harvest of wheat was: on fallow land 17, on vegetable-melon land 49, winter wheat 96, permanent wheat 205. Particularly important is choking by the wild oat. An effective method of fighting the wild oat under the conditions prevalent in Khudatskiy rayon of the Azerbaydzhan SSR is the use of black fallow land with irrigation. After the mass appearance of young growths of wild oat, pre-harvest treatment with the surface plow 10cm deep is effected and then followed by harrowing.

Card : 1/1

Country : USSR

M

Category: Cultivated Plants. Fodders.

Abs Jour: RZhBiol., No 22, 1958, No 100322

Author : Guseynov, S.; Sadykov, I.

Inst : -

Title : Stubble Crops in the Kuba-Khachmasskaya and
Nukha-Zakatal'skaya Zones.

Orig Pub: Sots. s.kh. Azerbaydzhan, 1957, No 5, 22-25

Abstract: On the basis of experimental data of the
zonal stations of Azerbaydzhan Institute of
Agriculture, it was demonstrated that in the
conditions of Nukha-Zakatal'skaya and Kuba-
Khachmasskaya zones, the stubble crop of
corn produces a yield of 201-337 centners/ha

Card : 1/4

M-75

Country : USSR

Category: Cultivated Plants. Fodders.

14

Abs Jour: RZhBiol., No 22, 1958, No 100322

ing the fields of weeds, especially from the winter form of southern wild oat, improve utilization of water, facilitate the tillage of the soil which permits the creation of good conditions for the growth and development of the succeeding crops. Corn, millet and sunflower can be successfully grown by carrying out stubble sowings for green forage, silage and grain in June-July (corn in August also). With the stubble planting of corn for green forage and silage, the best results are produced by late-maturing varieties, specifically Krug Goznenskiy. The roots from the

Card : 3/4

M-76

Abs Jour: RZhBiol., No 22, 1958, No 100322

stubble sowings of beets and carrots can

be successfully utilized for green forage

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001446710009-9"

Card : 4/4

GUSEYNOV, S.F.; SADYKOV, I.M.

Winter wheat in the Azerbaijan S.S.R. and its biological
characteristics. Uch. zap. AGU no. 4: 49-54 '58. (MIRA 12:1)
(Azerbaijan--Wheat)

SADYKOV, I.M.

Temperature effect on the growth of winter wheat plants. Dokl.
AN Azerb.SSR 17 no.7:617-620 '61. (MIRA 14:10)

1. Institut zemledeliya AN AzerSSR. Predstavleno akademikom
AN AzerSSR G.A.Aliyevym.
(Wheat) (Agricultural research)

SADYKOV, I.M., kand. sel'skokhoz. nauk

Plowing for stubble crops. Zemledelie 27 no.7:54 J1 '65.

(MIRA 18:7)

1. Azerbaydzhanskiy nauchno-issledovatel'skiy institut
zemledeliya.

SADUNOV, I.I. (Kazan')

Problems with industrial content in the schools for working
youth. Mat. v shkole no.5:13-14 S-O 161. (MIRA 14:10)
(Mathematics--Problems, **exercises**, etc.)

L 36873-66 EWT(m)/EWP(j)/EWP(t)/ETI IJP(c) RDW/RM/WH/JW/JD
 ACC NR: AP6018092 (N) SOURCE CODE: UR/0202/66/000/003/0020/0024

AUTHOR: Sadykov, K. B.; Semenkovich, S. A.

ORG: Physico-technical Institute, AN Turkmen SSR (Fiziko-tehnicheskiy institut AN Turkmenkoy SSR); Institute of Semiconductors AN SSSR (Institut poluprovodnikov AN SSSR)

TITLE: Investigation of thermodynamic properties of germanium telluride

SOURCE: AN TurkmSSR. Izvestiya. Seriya fiziko-tehnicheskikh, khimicheskikh i geologicheskikh nauk, no. 3, 1966, 20-24

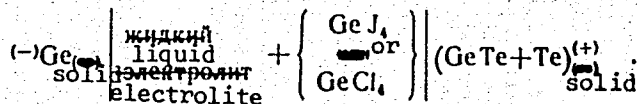
TOPIC TAGS: thermodynamic property, germanium compound, tellurium compound, thermal emf, telluride, standard enthalpy, entropy

ABSTRACT: The changes of standard free energy ($-\Delta G^\circ$), enthalpy ($-\Delta H^\circ$), and entropy ($-\Delta S^\circ$) of formation of germanium telluride were determined by the electrochemical method. The changes of ΔG , ΔH , and ΔS for the reaction $\text{Ge}_{\text{solid}} + \text{Te}_{\text{solid}} \rightleftharpoons \text{GeTe}_{\text{solid}}$ were studied in the 553°-653°K range by means of measuring the thermal emf of the following cell:

Card 1/2

UDC: 66.021.2

L 36873-66
ACC NR: AP6018092



The experimentally determined changes of the thermodynamic functions of formation of germanium telluride in 553°-653°K range are: $-\Delta H = 13.55 \pm 0.4$ kcal/mole, $-\Delta S = 1.15 \pm 0.5$ entropy units/mole, and $-\Delta G = 12.86 \pm 0.05$ kcal/mole. The changes of the standard thermodynamic functions of formation of germanium telluride were found to be: $-\Delta H^\circ = 13.52 \pm 0.4$ kcal/mole, $-\Delta S^\circ = 0.8 \pm 0.5$ entropy units/mole, and $-\Delta G^\circ = 13.49 \pm 0.05$ kcal/mole. The standard entropy of formation of germanium telluride was found to be: $S_{298}^\circ(\text{GeTe}) = 21.9 \pm 0.8$ kcal/mole·°K. Orig. art. has: 1 figure, 1 table and 3 formulas.

SUB CODE: 20/ SUBM DATE: 11Nov65/ ORIG REF: 006/ OTH REF: 011

Card 2/2/2/LP

I 38490 66 FWT(m)/FWP(w)/T/EWP(t)/ETI IJP(c) RDW/DS/JD/JW
 ACC NR: AP6018093 (N) SOURCE CODE: UR/0202/66/000/003/0025/0028
 AUTHOR: Sadykov, K. B.; Semenov, S. A. 58
 56
 8
 21 21
 ORG: Physico-technical Institute, AN Turkmen SSR (Fiziko-tekhnicheskiy institut AN Turkmen SSR); Semiconductor Institute, AN SSSR (Institut poluprovodnikov AN SSSR)
 TITLE: Investigation of the thermodynamic properties of lead selenide by the method of electromotive forces
 SOURCE: AN Turkmen SSR. Izvestiya. Seriya fiziko-tekhnicheskikh, khimicheskikh i geologicheskikh nauk, no. 3, 1966, 25-28
 TOPIC TAGS: thermodynamic property, lead compound, selenide, electromotive force
 ABSTRACT: The experiments were carried out on alloys with the composition of 52.54-56.58 atom % Se in the heterogeneous region PbSe + Se. The materials for the electrodes were 99.999% lead and 99.99% selenium. The alloys were prepared by melting of the components in evacuated quartz ampoules, and were then annealed at a temperature of 400°C for 50 to 60 hours. The electrolyte in the cell was a mixture of potassium chloride and lithium chloride of eutectic composition. A very
 Card 1/2 UDC: 66.021.2

L 38490-66

ACC NR: AP6018093

small amount of lead chloride was added. An equilibrium electromotive force was established within 50 to 60 hours after the start of the experiment. With a further change in the temperature, it was established within 2 to 3 hours. The experimental data are exhibited in a table. On the basis of the experimental data and of literature data on the thermodynamic properties of selenium, lead, and PbSe, calculations were made of the values of ΔG_m° , ΔH_m° , ΔS_m° . Orig. art. has: 3 formulae and 1 table.

SUB CODE: 20/ SUBM DATE: 07Dec65/ ORIG REF: 009/ OTH REF: 006

Card 2/2 pb

SADYKOV, Kh.G.

Use of balance cramps and lift trucks for loading and unloading
containers. Rech.transp. 16 no.10:38-39 0 '57; (MIRA 10:12)

1.Zamestitel' nachal'nika Normativno-issledovatel'skoy stantsii.
(Loading and unloading--Equipment and supplies)

L 36225-65 ENT(m)

ACC NR: AP6024520

SOURCE CODE: UR/0386/66/004/002/0071/0074

AUTHOR: Begzhanov, R. B.; Gladyshev, D. N.; Sadykov, Kh. M.; Teshabayev, K.

ORG: Institute of Nuclear Physics, Academy of Sciences, Uzbek SSR (Institut yadernoy fiziki Akademii nauk Uzbekskoy SSR)

TITLE: Lifetimes of the excited levels of Pm^{151} 19

SOURCE: Zh eksper i teor fiz. Pis'ma v redaktsiyu. Prilozheniye, v. 4, no. 2, 1966, 71-74

TOPIC TAGS: promethium, nuclear energy level, neutron bombardment, gamma radiation, gamma transition

ABSTRACT: In view of the lack of thorough studies of the Pm^{151} nucleus, the authors present results of a detailed experimental investigation of the lifetimes of the excited levels, using a delayed-coincidence method. The source was obtained by irradiating a natural mixture of Nd isotopes in a thermal-neutron beam from the VVR-S reactor of IYAF AN UzSSR. The integral activity of the interfering components was reduced to 1% of the main effect or less. The lifetime of the 118-keV level was determined from the time coincidence spectrum of 118- and 1180-keV γ rays. An analysis of the pulse-height coincidence spectrum of the 1180-keV γ rays disclosed the presence of additional γ lines which did not agree with the decay scheme. In view of the shortcomings of the published decay scheme, the authors used a new procedure, in which an additional detector was used to obtain $\beta\gamma$ coincidences. They obtained the

Card 1/2

SADYKOV, A.S., prof.; SADYKOV, K.S., assistant

Effect of high external temperature on the secretory function of the stomach in puppies. Uch. zap. Tashk. gos. ped. inst. 35 no.1:31-35 '63.

Effect of dehydration of the organism on the secretory function of the stomach in puppies. Ibid.:36-41

Age-conditioned effect of the stimulation of rectal mechanoreceptors on the evacuatory function of the stomach in dogs. Ibid.:47-49 (MIRA 17:9)

SADYKOV, Khashim Umarovich [Sodikov, Kh.U.]

[Russian - Tajik physics dictionary] Lugati rusi-tochikii istilokhoti fizika. Stalinabad, Nashrleti davlatii adabietii ta"limi-pedagogii Vazorati maorifi RSS Tochikiston, 1960. 167 p. [Russko-tadzhikskii terminologicheskii slovar' po fizike] (MIRA 14:7)
(Russian language--Dictionaries--Tajik) (Physics--Dictionaries)

SADYKOV, Kh. U.

2

Sadykov, H. U. Biruni and his astronomical work. Akad. Nauk SSSR, Astr. Zhurnal 27, 73-80 (1950). (Russian)

This paper sketches the life and scientific activity of Abū Raihān Muḥammad ibn Aḥmad al-Bīrūnī (973-1048), whose birthplace is in the Uzbek SSR. The author first outlines the development of medieval Moslem astronomy, remarking that many individuals known to the European literature as "Arabs" were Central Asiatics whose use of Arabic was analogous to their Western contemporaries' employment of Latin. He then mentions Bīrūnī's main works, emphasizing his discussion of the heliocentric hypothesis and his courageous insistence on the separation of religion and science in a religion-dominated age. As examples of Bīrūnī's theoretical work the author gives his method of computing the longitude of the solar apogee (based on Ptolemy's method, but making use of the sine function unknown in Ptolemaic times) and his method of computing the circumference of the earth.

E. S. Kennedy (Beirut).

Source: Mathematical Reviews,

Vol. 11 No. 10

Cosmogony

SADYKOV, Kh.U.; KUKARKIN, B.V., professor, redaktor.

[Biruni and his works in astronomy and mathematical geography] Biruni i ego raboty po astronomii i matematicheskoi geografii. Pod red. B.V.Kukarkina. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1953. 151 p. (MLRA 7:6) (Biruni, 9737-1048)

SADYKOV, M.

Role of bugs in the falling off of the fruit organs and the disturbance of the physiological and biochemical processes of the cotton plant. Vop.biol.i kraev.med. no.3:159-161 '62.

(MIRA 16:3)

(HEMIPTERA) (COTTON—DISEASES AND PESTS)

SADYKOV, M.

Effect of new and applied insecticides on the alfalfa bug
Adelphacoris lineolatus Goeze in cotton farming. Vop. biol.
i kraev. med. no.4:244-246 '63. (MIRA 17:2)

L 23329-66 EWT(m)/EWP(j)/T/ETC(m)-6 WW/RM

ACC NR: AP6006975

SOURCE CODE: UR/0190/66/008/002/0231/0234

AUTHORS: Yuldashev, A.; Perlina, R. V.; Sadykov, M. M.; Usmanov, Kh. U.

ORG: Scientific Research Institute of Chemistry and Technology of Cotton Cellulose
(Nauchno-issledovatel'skiy institut khimii i tekhnologii khlopkovoy tsellyulozy)

TITLE: Phosphorylation of modified cellulose preparations with phosphoric chloroanhydrides

SOURCE: Vysokomolekulyarnyye soyedineniya, v. 8, no. 2, 1966, 231-234

TOPIC TAGS: cellulose plastic, phosphorylation, organic phosphorus compound

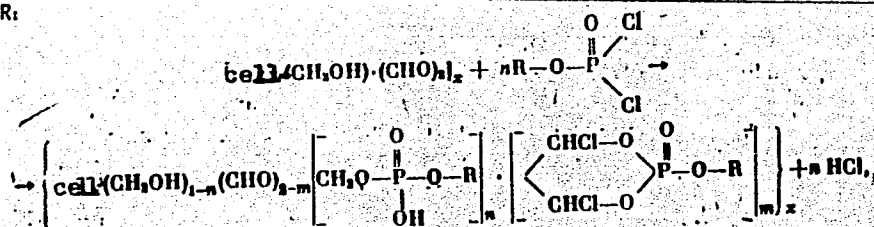
ABSTRACT: The effect of a small amount of aldehydic or primary hydroxyl groups present in position 2 and 3 of cellulose (I) upon the phosphorylation process of I with phosphoric dichloroanhydride (II) has been investigated. The reagents in the ratio I:II = 1:3 were reacted in 30 ml of benzene and 10 ml of pyridine at 75--80C for 30 minutes. The reactivity of the various cellulose preparations toward phosphorylation was determined from the amount of P taken up during the reaction. Phosphorylation of the native cellulose was described, and the mechanism was suggested by Wu. Mei-yen, T. A. Zharova, and Z. A. Rogovin (Zh. prikl. khimii, 35, 1820, 1962). Phosphorylation of the modified cellulose proceeds according to the following schemes:
a) oxidized cellulose

Card 1/2

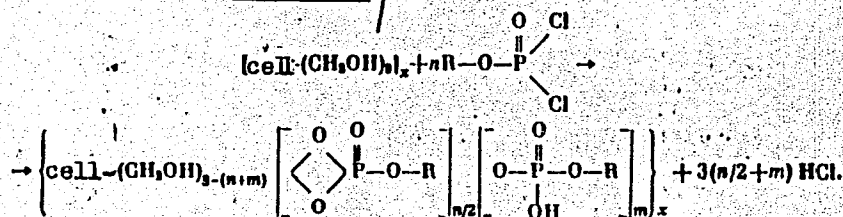
UDC: 661.728.87

L 23329-66

ACC NR:



b) oxidized, then reduced, cellulose



It was established that the presence of aldehydic groups lowers the reactivity of the cellulose toward phosphorylation, while the presence of primary hydroxyl groups doubles it. The product obtained in the latter case is fireproof. Orig. art. has: 3 tables and 4 equations.

15

SUB CODE: 07/

SUBM DATE: 23Feb65/

ORIG REF: 011/

OTH REF: 002

Card 2/2

L 33513-65 EWG(j)/EPF(c)/EPR/EWA(h)/EWI(m)/EWP(j)/I/EWA(1) Pc-4/Pr-4/Ps-4/Peb
 ACCESSION NR: AP5003823 RPL WW/RM 8/0190/65/007/001/0019/0024

AUTHORS: Azizov, U.; Usmanov, Kh. U.; Sadykov, M. U.

TITLE: Grafted copolymers of cellulose with styrene

SOURCE: Vysokomolekulyarnyye soyedineniya, v. 7, no. 1, 1965, 19-24

TOPIC TAGS: cellulose, styrene, graft copolymer, radiation grafting/ DSh 3M
 dynamometer, Mak Ben sorption apparatus

ABSTRACT: Grafted cellulose-styrene copolymers were obtained under γ -ray (Co^{60}) radiation. The graft copolymerization kinetics and some copolymer properties were studied. Fibrous cellulose in styrene solutions (5, 10 and 20% concentration) was subjected to $1 \times 10^6 - 5 \times 10^6$ roentgen of γ -radiation at 70-72 roentgen/second. The mechanical properties were measured on a DSh-3M dynamometer (65% relative humidity), heat of H_2O wetting on a microcalorimeter, and steam sorption on a Mak-Ben sorption apparatus in vacuum at 250. It was found that grafting occurred in solutions of polar solvents (methanol) but not in nonpolar solvents (benzene, etc). The grafting kinetics (see Fig. 1 on the Enclosure) showed that the amount of grafted styrene increased with cellulose: styrene ratio and amount of radiation at

Card 1/3

L 33513-65

ACCESSION NR: AP5003823

the same radiation intensity (54% for 3:4 at 5×10^6 roentgen; 49 for 3:4 at 3×10^6 for 3:4 at 10^6). It was also found that the strength of the fibers was not greatly affected (4.10 gm at 12.1% styrene, 3.94 at 47%) by grafting, but that they became more resistant to mineral acids. The heat of H_2O wetting decreased with increased styrene content (6.53 cal/gm at 12.1%, 5.15 at 25%, 3.47 at 47%), as did the water vapor sorption (6.5% at 12.1% styrene and 70% relative humidity; 5.5 at 25% and 70%; 4.3 at 47% and 70%). Orig. art. has 2 figures and 3 tables.

ASSOCIATION: Nauchno-issledovatel'skiy institut khimii i tekhnologii khlopkovoy tsellyulozy (Scientific Research Institute of Chemistry and Cotton Cellulose Technology)

SUBMITTED: 06Feb64

ENCL: 01

SUB CODE: 00

NO REF SOV: 006

OTHER: 000

Card 2/3

L 33513-65

ACCESSION NR: AP5003823

ENCLOSURE: 01

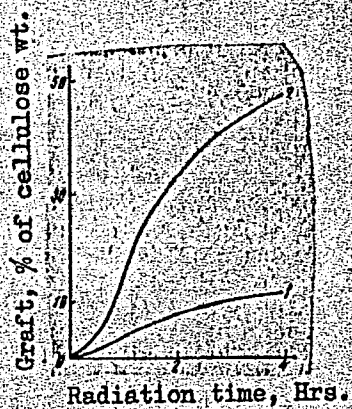


Fig. 1. Grafting kinetics of styrene on cellulose.
Cellulose:styrene ratio: 1-3 : 1; 2-3:4

Card 3/3

BASERKOV, M.P.; BERDYMURATOV, O.; SADIKOV, N.A.

Chemical and mineralogical composition of the insoluble residue
of phosphorites of the Kara-Kalpak A.S.S.R. Dokl. AN Uz.SSR 21
no. 10:42-45 '64 (MIRA 19:1)

1. Institut geologii i geofiziki imeni Abdullayeva AN UzSSR.
Submitted January 10, 1964.

SADYKOV, N.M.

Extensive resection of the small intestine in combined intestinal obstruction. Vest.khir.74 no.2:67-68 Mr '54. (MLRA 7:4)

1. Iz khirurgicheskogo otdeleniya (zaveduyushchiy - N.M.Sadykov)
Kronshtadtskoy gorodskoy bol'nitsy.
(Intestines--Surgery)

SADYKOV, N.M.(Kronshtadt)

Acute appendicitis on the left side in situs inversus totalis.
Klin. med., 33 no.10:79 0 '55. (MLRA 9:2)

1. Iz khirurgicheskogo otdeleniya (zav. N.M. Sadykov) Kronshtadtskoy
gorodskoy bol'nitsy.

(APPENDICITIS,

acute in situs inversus viscerum totalis, surg)

(SITUS INVERSUS

viscerum totalis, acute appendicitis in, surg)

SADYKOV, N.M.

Acute gangrenous perforating appendicitis in a 6-month-old
child. Vest.khir.76 no.8:116-117 S '55 (MLRA 8:11)

1. Iz khirurgicheskogo otdeleniya (zav.-N.M.Sadykov) Kron-
shtadskoy gorodskoy bol'nitsy.
(APPENDICITIS)

Sadykov, N.M.
SADYKOV, N.M.

Paraganglioma of the pancreas with multiple metastases to liver and lungs. Khirurgiia 33 no.11:107-108 N '57. (MIRA 11:2)

1. Iz Kronshtadskoy gorodskoy bol'nitsy
(PANCREAS, neoplasms
paraganglioma with metastases to liver & lungs (Rus))
(PARACANGLIOMA, case reports
pancreas, with metastases to liver & lungs (Rus))
(LIVER NEOPLASMS
metastatic from paraganglioma of pancreas (Rus))
(LUNG NEOPLASMS
same)

SADYKOV, N. M.: *Master* Master Med Sci (diss) -- "The use of anticoagulants in the surgery of the heart and the main blood vessels (in patients with congenital heart defects in the postoperative period)". Moscow, 1958. 16 pp (Min Health USSR, Central Inst for the Advanced Training of Physicians), 200 copies (KL, No 6, 1959, 146)

~~SADYKOV~~, N.M. (Kronshtadt)

Novocaine-penicillin anesthesia in the prevention of postoperative complications. Eksp. khir. 3 no.6:47 N-D '58. (MIRA 12:1)
(NOVOCAINE (PENICILLIN) (OPERATIONS, SURGICAL)

~~SADYKOV, H.M.~~

Training surgical nurses. Med.sestra 17 no.1:38-39 Ja '58.
(MIRA 11:2)

1. Iz khirurgicheskogo otdeleniya 47-y bol'nitsy Moskvy
(SURGICAL NURSING--STUDY AND TEACHING)

SADYKOV, N.M.

A case of obliterating thromboangiitis with principal affection in the vessels of the upper extremities, brain, kidneys and pancreas.
Khirurgiia 34 no.8:132-133 Ag '58 (MIRA 11:9)

1. Iz khirurgicheskogo otdeleniya (zav. N.M. Sadykov) Kronshtadtskoy gorodskoy bol'nitsy.
(THROMBOANGIITIS OBLITERANS, pathol.
arteries of arms, brain, kidneys & pancreas (Rus))

SADYKOV, N.H.

Experience in the use of anticoagulants for patients with congenital cardiac defects in the postoperative period.
Khirurgiia 35 no.6:67-74 Je '59. (MIRA 12:8)

1. Iz fakul'tetskoy khirurgicheskoy kliniki imeni S.I. Spasokukotskogo (dir. - prof.A.N.Bakilev) II Moskovskogo meditsinskogo instituta imeni N.I.Pirogova i khirurgicheskogo otdeleniya 1-y gorodskoy klinicheskoy bol'nitsy (glavnyy vrach - zasluzhennyy vrach RSFSR L.D.Chernyshev).

(CARDIOVASCULAR DEFECTS, CONGENITAL, surg.

postop. thromboembolism prev. & ther. by anticoagulants (Rus))

(THROMBOEMBOLISM, prev. & control

by anticoagulants after surg. of cardiovasc. defects (Rus))

(ANTICOAGULANTS, ther.use

prev. & ther. of thromboembolism after surg. of cardiovasc. defects (Rus))

SADYKOV, N. M.

USSR

These reports to be presented at the
2nd World Congress of Anesthesiologists
(WCA), Toronto, Canada, 4-10 Sep 80.

MEZHUKHIN, Ye. N., Director, Institute of
Experimental Biology and Medicine, Siberian
Department, Academy of Sciences USSR,
Novosibirsk, and Head of the Chair of Chest
Surgery Anesthesiology, Central Institute
for the Advanced Training of Physicians,
Moscow, KAMER, Ye. A., Central Institute
for the Advanced Training of Physicians,
Moscow, GONCHARENKO, V. Yu., GRAMENKO,
Ye. I., Central Institute
for the Advanced Training of Physicians,
Moscow, and FRANKOV, V. I., Central
Institute for the Advanced Training of
Physicians, Moscow - "Problems in
anesthesia during operations with arti-
ficially produced acute occlusion of the
superior vena cava"
NEGOVSKIV, V. A., Head, Laboratory of
Experimental Physiology for the Resuscita-
tion of an Organism, Academy of Medical
Sciences USSR, Moscow - "Treatment of
terminal states in over-drugged or hiber-
nated animals"
POSENICENIKOV, V. I., Institute of Surgery
Izrael A. V. Vishnevskiy, Academy of
Medical Sciences USSR, Moscow - "The
principles of local anesthesia by A. V.
Vishnevskiy's technique"

SADYKOV, N.M.

Clinical symptomatology and therapy of beginning thrombosis of the anastomosis between the aorta and pulmonary artery. ~~Khirurgiia~~ 36 no.9:23-26 S '60. (MIRA 13:11)

1. Iz kafedry fakul'tetskoy khirurgii imeni S.I. Spasokukotskogo (dir. - deystvitel'nyy chlen AMN SSSR A.N. Bakulev) II Moskovskogo gosudarstvennogo meditsinskogo instituta imeni N.I. Pirogova.
(AORTA—SURGERY) (PULMONARY ARTERY—SURGERY) (THROMBOSIS)

SADYKOV, N.M.

Clinical symptomatology of intracardiac thrombi arising after surgery in valvular and subvalvular stenosis of the pulmonary artery and their treatment, Vest,khir. 84 no.1:47-51 Ja '60.
(MIRA 13:10)

(PULMONARY STENOSIS)

(THROMBOSIS)

SADYKOV, N.M. (Moskva, Khavsko-Shabolovskiy per., d.11, korp. 7, kv.255)

Use of anticoagulants in congenital heart defects in the postoperative period. Grud. khir. 2 no.5:71-78 S-O '60. (MIRA 16:5)

1. Iz fakul'tetskoy khirurgicheskoy kliniki imeni S.I.Spasokukotskogo
II Moskovskogo meditsinskogo instituta imeni N.I.Pirogova i Instituta
grudnoy khirurgii AMN SSSR (dir. - akademik A.N.Bakulev).
(HEART—SURGERY) (ANTICOAGULANTS (MEDICINE))

SADYKOV, N.M.; FEDERMESSER, K.M.

Intubation anesthesia in operative urology. Urologia 25 no. 5:20-
25 S-O '60. (MIRA 14:1)

(INTRATRACHEAL ANESTHESIA) (URINARY ORGANS—SURGERY)

SADYKOV, N.M.

Syphilitic gumma of the large intestine simulating intestinal obstruction. Vest.khir. 86 no.2:98 '61. (MIRA 14:2)

1. Iz gosspital'noy khirurgicheskoy kliniki (zav. - prof. G.M. Novikov) pediatricheskogo fakul'teta 2-go Moskovskogo meditsinskogo instituta im. N.I. Pirogova.
(INTESTINES—OBSTRUCTION) (SYPHILIS)

BUROV, N.Ye.; DAMIR, Ye.A.; GULYAYEV, G.V.; SADYKOV, N.M.

Hyperventilation tetany during light anesthesia. Eksp.
khir. i anest. 8 no.5:84-87 S-D '63. (MIRA 17:6)

1. Kafedra anesteziologii (zav.- dotsent Ye.A. Damir)
TSentral'nogo instituta usovershenstvovaniya vrachey, Moskva.

DAMIR, Ye.A.; SADYKOV, N.M.; GULYAYEV, G.V.; PLATONOVA, Z.V.

Characteristics of anesthesia in emergency surgical interventions.
Trudy Inst. im. N.V. Sklif. 9:175-180 '63. (MIRA 18:6)

1. Iz kafedry anesteziologii Tsentral'nogo instituta usovershen-
stvovaniya vrachey (zav. kafedroy - dotsent Ye.A. Damir).

SADYKOV, N. M., Cand. Tech. Sci.. (diss) "Investigation of Sharp
Settlings of Roofs and their Influence on Operation of Hydraulic
Supports in Sloping Seams of Donbas," Leningrad, 1961, 16 pp.
(Leningrad Mining Inst.) 200 copies (KL Supp 12-61, 273).

SADYKOV, N.M., inzh.; ORLOV, A.A., inzh.

Performance of GS hydraulic supports during sudden roof
subsidence. Ugol' Ukr. 5 no.9:25-26 S '61. (MIRA 14:9)
(Mine timbering--Hydraulic equipment)
(Subsidence (Earth movements))

SADYKOV, N.M., inzh.

Study of sudden roof sagging of the Donets stopes in gently sloping
beds. [Trudy] VNIMI no.40:112-135 '61. (MIRA 14:12)
(Donets Basin--Stoping (Mining))

GRIN'KO, N.K.; ORLOV, A.A., kand. tekhn. nauk; SADYKOV N.M., kand. tekhn. nauk

Prospects for the use of hydraulically powered supports in flat seams of the "Luganskugol'" Combine. Ugol' 40 no.12:40-43 D '65.
(MIRA 18:12)

1. Glavnyy inzh. kombinata Luganskugol' (for Grin'ko).
2. Vsesoyuznyy nauchno-issledovatel'skiy marksheyderskiy institut (for Orlov, Sadykov).

SADYKOV, R.A.

Stages in the mineral formation and special features of para-genetic associations in the mineralized zone of the Kumbel' fault in the Angren-Chirchik interfluve. Uzb.geol.zhur. 6 no.4:22-29 '62. (MIRA 15:9)

1. Institut geologii AN UzSSR.
(Angren Valley--Ore deposits)
(Chirchik Valley--Ore deposits)

SADYKOV, R. A.; ISKHAKOV, S. A.

Results of the Fifth Conference of Young Geologists of the
Republics of Central Asia and Kazakhstan. Uzb. geol. zhur. 6
no. 5:86-87 '62. (MIRA 15:10)

1. Institut geologii AN Uzbekskoy SSR.

(Kazakhstan--Geology)
(Soviet Central Asia--Geology)

BASKAKOV, M.P., doktor geol.-miner. nauk, red.; SADYKOV, R.A.,
red.; ISKANDAROV, E., red.; KUSHMURADOV, O., red.
REZNIKOVA, F., red.; LYUBETSKAYA, I., red.; GOR'KOVAYA,
Z.P., tekhn. red.

[Problems of the geology of Central Asia and Kazakhstan]
Voprosy geologii Srednei Azii i Kazakhstana. Tashkent. Izd-
vo AN UzSSR, 1963. 148 p. (MIRA 16:12)

1. Akademiya nauk Uzbekskoy SSR, Tashkent, Otdeleniye geologo-
khimicheskikh nauk.

(Soviet Central Asia--Geology) (Kazakhstan--Geology)

SADYKOV, R.A.

Kumbel'-Ugam shift. Uzb.geol.zhur. 8 no.3:56-59 '64.
(MIRA 18:12)
1. Institut geologii i geofiziki imeni Abdullayeva AN
UzSSR. Submitted Febr. 6, 1964.

SADYKOV, R. E.

"Study of the Sexual Reflexes of Mares and the Rationalization of Test Methods." Cand Biol Sci, Alma-Ata Zooveterinary Inst, Alma-Ata, 1954. (RZhBiol, No 6, Mar 55)

SO: Sum. No. 670, 29 Sep 55—Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

ACCESSION NR: AT4043276

S/2744/64/000/007/0101/0108

AUTHOR: Lapitskaya, O. I., Sady*kov, R. Kh., Izmaylov, I. Ye.

TITLE: Investigation of the electropyrolysis of liquid hydrocarbons for the production of acetylene

SOURCE: Ufa. Bashkirskiy nauchno-issledovatel'skiy institut po pererabotke nefii. Trudy*, no. 7, 1964. Sernisty*ye nefi i produkty* ikh pererabotki (Sour crude oil and products of refining), 101-108

TOPIC TAGS: hydrocarbon, acetylene, electropyrolysis, Diesel fuel, acetylene production, hydrocarbon pyrolysis

ABSTRACT: A laboratory apparatus for producing acetylene by electropyrolysis of liquid hydrocarbons is described (see Fig. 1 in the Enclosure) and the most successful construction of the reactor is schematically illustrated (see Fig. 2). The influence of the dimensions and weight of the movable contacts as well as of the distance between the stationary electrodes is investigated. The yield in the reactor increased and the consumption of electricity per 1 m³ gas decreased with increasing dimensions of the movable contacts. With increasing weight of the movable contacts, the electric consumption per 1 m³ acetylene increased and the gas yield increased proportionally to the load; the composition of the

Card 1/4

ACCESSION NR: AT4043276

pyrolytic gas remained constant. Decreasing the distance between the stationary electrodes from 45 to 25 mm increased the yield 3-4 times and decreased the electric consumption by 25-30%. The composition of the gas did not depend on the distance between the electrodes, but in order to ensure stable parameters for the process the distance must be kept constant. A plot of the intensity of electropyrolysis against time showed a gradual decrease in efficiency. Abrasion of the movable contact caused the consumption of electric energy to increase slightly and the gas yield to decrease. The composition of the gas obtained by pyrolysis of sulfur-containing Diesel fuel is tabulated and the effect of the raw material on the process is discussed. Calculations based on the experimental data showed that this process is very economical. The price of acetylene obtained by this method is only 66% of that obtained by the carbide method. The simplicity of the apparatus and process, the absence of high pressure and temperature and the high acetylene concentration are further advantages. Orig. art. has: 4 figures and 4 tables.

ASSOCIATION: Bashkirskiy nauchno-issledovatel'skiy institut po pererabotke nefi, Ufa
(Bashkir Scientific Research Institute for Petroleum Refining)

SUBMITTED: 00

SUB CODE: OC, FP

NO REF SOV: 008

ENCL: 02

OTHER: 001

Cord 2/4

ACCESSION NR: AT4043276

ENCLOSURE: 01

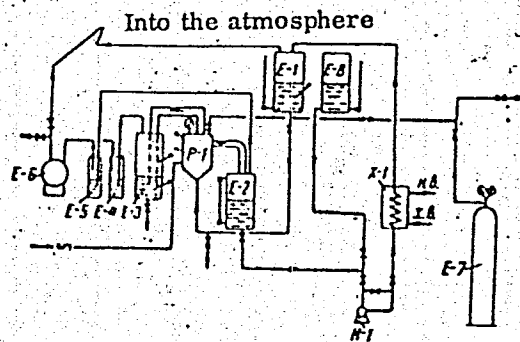


Fig. 1 - Technological diagram of the laboratory installation. P-1 - reactor (see Fig. 2); E-1 & E-2 - intermediate tanks; E-3, E-4 & E-5 - bubblers; E-6 - gas meter; E-7 tank with inert gas; E-8 - raw material tank; X-1 - immersible refrigerator; H-1 - gear pump

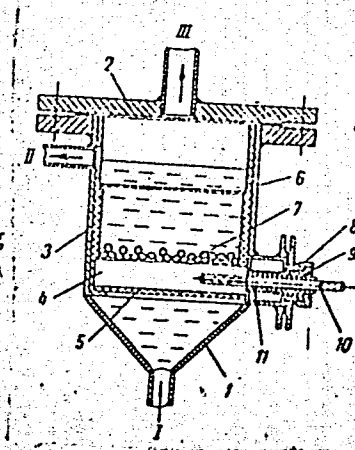
Card 3/4

ACCESSION NR: AT4043276

ENCLOSURE: 02

Fig. 2 - Schematic view of the reactor.

1 - body; 2 - lid; 3 - insulating wall; 4 - immovable electrodes; 5 - lower screen; 6 - upper screen; 7 - movable contacts; 8 - adjusting nut; 9 - bushing; 10 - current-conducting rod; 11 - insulating bushing. I - raw material entry; II - raw material outlet; III - gas outlet.



4/4

Card

USSR / Pharmacology and Toxicology--Medicinal Plants V-5

Abs Jour: Ref Zhur-Biol, No 23, 1958, 1073⁴₂

Author : Kayumov, B., Sadykov, S.

Inst : Tashkent Medical Institute, AS Uzbek SSR

Title : The Activity of Certain Glycoside-Containing
Fractions of the Seeds of Corchorus Olitorius
Cultivated in Uzbekistan

Orig Pub: Nauchn. raboty stud. Tashkentst. med. in-ta. Tash-
kent, AN UzbSSR, 1956, 65-68

It was established on frogs that seeds of Corchorus
olitorius are capable of action upon the cardiovas-
cular system, similar to the action of the glyco-
sides of Strophanthus.

Card 1/1

Sadykov, S.S.

MAL'TSEV, A.M.; ALIMOV, P.A., redaktor; YEREMENKO, V.Ye., redaktor; ZAKIROV, K.Z., akademik, redaktor; KANASH, S.S., akademik, redaktor; KOROVIN, Ye.P., akademik, redaktor; MUKHAMMADZHANOV, M.V., akademik, redaktor; NABIYEV, M.N., akademik, redaktor; RYZHOV, S.N., redaktor; ~~SADYKOV, S.S., redaktor~~; UZENBAYEV, Ye.Kh., doktor sel'skokhozyaystvennykh nauk, redaktor; MIL'MAN, Z.A., redaktor izdatel'stva; BARAKHANOVA, A.G., tekhnicheskij redaktor

[The cotton plant] Khlopchatnik. Tashkent, Izd-vo Akademii nauk Uzbekskoi SSR. [Introductory volume: The cotton plant and the use of its fiber] Vvedenie: Khlopchatnik i ispol'zovanie volokna. 1956. 128 p. (MLRA 10:3)

1. Tashkent. Vsesoyuznyy nauchno-issledovatel'skiy institut khlopkovodstva. 2. Chlen-korrespondent Akademii nauk UzSSR (for Alimov, Yermenko, Mal'tsev, Sadykov, Kanash). 3. Vsesoyuznaya Akademiya sel'skokhozyaystvennykh nauk im. Lenina (for Kanash). 4. Chlen-korrespondent Vsesoyuznoy Akademii sel'skokhozyaystvennykh nauk im. Lenina (for Ryzhov)
(Cotton)

SADYKOV, S.S.
ALIMOV, R.A., red.; YEREMENKO, V.Ye., red.; ZAKIROV, K.Z., akademik, red.;
KANASH, S.S., akademik, red.; MUKHAMEDZHANOV, M.V., akademik, red.;
NABIYEV, M.N., akademik, red.; RYZHOV, S.N., red.; SADYKOV, S.S., red.;
YAKHONTOV, V.V., red.; BUGAYEV, V.A., kand.fiz.-mat.nauk, otvetstvennyy
red.; PANKOV, M.A., prof., doktor sel'skokhozyaystvennykh nauk,
otvetstvennyy red.; KURANOVA, L.I., red. izd-va; GOR'KOVAYA, Z.P.,
tekhn.red.

[The cotton plant] Khlopchatnik. Tashkent. Vol.2. [Climate and
soils in cotton growing regions of Central Asia] Klimat i pochvy
khlopkovykh raionov Srednei Azii. 1957. 626 p. (MIRA 11:1)

1. Chlen-korrespondent AN UzSSR (for Alimov, Yeremenko, Sadykov,
Yakhontov). 2. Deystvitel'nyy chlen Akademii sel'skokhozyaystvennykh
nauk UzSSR (for Yeremenko, Mukhamedzhanov, Ryzhov). 3. AN UzSSR
(for Zakirov, Kanash, Mukhamedzhanov, Nabiyeu). 4. Vsesoyuznaya
akndemiya sel'skokhozyaystvennykh nauk im. V.I. Lenina (for Kanash,
Ryzhov). 5. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut
matematiki i mekhaniki.

(Soviet Central Asia--Soils) (Soviet Central Asia--Climate)
(Cotton)

SADYKOV, S. S. (Dr.)

"The Development of an Early Ripening, High Yielding Variety of Cotton,
Produced by Germination at Low Temperature under Continuous Light."
(12-14° C)

paper presented at the 10th Intl. Congress of Genetics, Montreal, Canada, 20-27 Aug 58.

Acad Sci Uzbek SSR

USSR / Cultivated Plants. Plants for Technical Use. M
Oil Plants. Sugar Plants.

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24957

Author : Sadykov, S. S.

Inst : Not given

Title : An Increase in the Early Maturity and Yield
of the Cotton Plant by the Method of Directed
Plant Training

Orig Pub : V sb.: Materialy Ob'yedinen. nauchn. sessii
po khlopkovodstvu. T. 2. Tashkent.
Gosizdat UzSSR, 1958, 47-54

Abstract : In the Institute of Genetics and Physiology
of Plants, AS UzSSR, at the cultivation of
the cotton plant from the sowing period until
the appearance of one or two real leaves at
low temperature and longer daylight, an

Card 1/3

109

USSR / Cultivated Plants. Plants for Technical Use. M
Oil Plants. Sugar Plants.

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 24957

the parental varieties were preserved fully
in the new ones. -- N. N. Konstantinov

Card 3/3

110

SADYKOV, S.S.; NAZIROV, N.N.

Uptake and translocation of radiophosphorus in grafted cotton plants.
Dokl. AN Uz. SSR no.6:43-47 '58. (MIRA 11:9)

1. Institut genetiki i fiziologii rasteniy AN UzSSR. 2. Chlen-korrespondent
AN UzSSR (for Sadykov).
(Cotton) (Plants, Motion of fluids in) (Phosphorus metabolism)

DADABAYEV, A.D., akademik, glavnyy red.; KANASH, S.S., akademik, zamestitel' glavnogo red.; UCHEVATKIN, F.I., otv.red.; AVTONOMOV, A.I., red.; ALEKSANDROV, A.S., kand.sel'skokhoz.nauk, red.; ARUTYUNOVA, L.G., kand.biol.nauk, red.; VELIYEV, I.M., kand.sel'skokhoz.nauk, red.; KASSIRSKIY, A.A., red.; KRASICHKOV, I.P., akademik, red.; MAKSIMENKO, I.K., akademik, red.; MAL'TSEV, A.M., red.; MANNANOV, N.M., akademik, red.; MUKHAMEDZHANOV, M.V., akademik, red.; SADYKOV, S.S., red.; STRAUMAL, B.P., kand.sel'skokhoz.nauk, red.; SHAFRIN, A.N., zasluzhennyy agronom Uzbekskoy SSR, red.; KURANOVA, L.I., red.; MEDOVAR, TS.I., red.; SOROKINA, Z.I., tekhn.red.

[Materials of the All-Union Conference on Cotton Breeding and the Production of Cottonseed] Materialy Vsesoiuznogo soveshchaniya po selektsii i semenovodstvu khlopchatnika. Tashkent, Uzbekskaya Akad.sel'khoz.nauk, 1960. 383 p. (MIRA 13:11)

1. Vsesoyuznoye soveshchaniye po selektsii i semenovodstvu khlopchatnika. 2. Uzbekskaya Akademiya sel'skokhozyaystvennykh nauk (for Dadabayev, Mannanov, Mukhamedzhanov). 3. Vsesoyuznaya akademiya sel'skokhoz.nauk im. V.I.Lenina (for Kanash). 4. AN UzSSR (for Kanash, Mukhamedzhanov). 5. Chlen-korrespondent ~~Uzbekskoy~~ Akademii sel'skokhoz.nauk (for Uchevatkin). 6. Chleny-korrespondenty AN UzSSR (for Avtonomov, Mal'tsev, Sadykov). 7. AN Tadzh.SSR (for Krasichkov, Maksimenko).

(Cotton breeding--Congresses)

(Cottonseed)

KANASH, S.S., akademik, otv. red.; SHARDAKOV, V.S., kand. biol. nauk, otv. red.; GUBANOV, G.Ya., kand. biol. nauk, otv. red.; YENILEYEV, Kh.Kh., doktor biol. nauk, otv. red.; MUKHAMEDZHANOV, M.V., akademik, red.; RYZHOV, S.N., akademik, red.; ALIMOV, R.A., red.; DADABAYEV, A.D., akademik, red.; DZHALILOV, Kh.M., kand. ekon. nauk, red.; YEREMENKO, V.Ye., akademik, red.; ZAKIROV, K.Z., akademik, red.; MANNANOV, N.M., akademik, red.; NABIYEV, M.N., akademik, red.; SADYKOV, S.S., red.; TOGOYEV, I.N., kand. ekon. nauk, red.; YAKHONTOV, V.V., red.; PETROV, V.G., kand. sel'khoz. nauk, red. [deceased]; RAKHMANOVA, M.D., red.; BARTSYVA, V.P., tekhn. red.; KARABAYEVA, Kh.U., tekhn. red.

[Cotton] Khlopchatnik. Tashkent. Vol.4. [Physiology and biochemistry of cotton] Fiziologiya i biokhimiya khlopchatnika. 1960. 704 p. (MIRA 14:5)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. 2. Akademiya nauk Uzbekskoy SSR (for Mukhamedzhanov, Kanash, Zakirov, Nabiyeu, Yakhontov, Yeremenko) 3. Uzbekskaya akademiya sel'skokhozyaystvennykh nauk (for Mukhamedzhanov, Ryzhov, Dadabayev, Yeremenko, Zakirov, Mannanov) 4. Chleny-korrespondenty AN UzSSR (for Alimov, Yeremenko, Sadykov, Yakhontov) 5. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Kanash)

(Cotton)

SADYKOV, S.S.; MIRAKHMEDOV, S.M.

Role of vegetative hybridization in the creation of new forms and varieties of cotton. Uzb.biol.zhur. no.2:8-15 '60.

(MIRA 14:5)

1. Institut genetiki i fiziologii rasteniy AN UzSSR.
(COTTON BREEDING)

SADYKOV, S.S.

Work of the laboratory for controlling the heredity of plants and
its tasks. Uzb. biol. zhur. no.2:3-6 '61. (MIRA 14:5)

1. Institut genetiki i fiziologii rasteniy AN UzSSR.
(COTTON BREEDING)

SADYKOV, S.S.; BAKHRAMOV, K.B.

How growing conditions of parent plants affect the inheritance of morphological and economic signs in cotton. *Agrobiologiya* no.4:505-509 J1-Ag '61. (MIRA 14:7)

1. Institut genetiki i fiziologii rasteniy AN Uzbekskoy SSR, Tashkent.

(Cotton breeding)

RAKITIN, Yu.V., prof., otv. red.; IMAMALIYEV, A.I., kand. biol. nauk, zam. otv. red.; SADYKOV, S.S., red.; TSUKERVANIK, I.P., red.; OVCHAROV, K.Ye., doktor biol. nauk, red.; ALEYEV, B.G., kand. sel'khoz. nauk, red.; KAMILOVA, R.M., kand. bil. nauk, red.; ASTAKHOV, A.N., red.; KARABAYEVA, Kh.U., tekhn. red.

[Materials of the Uzbek Conference on the Methods and Study of the Use of Defoliants, Desiccants, and Herbicides in Cotton Growing] Materialy Respublikanskogo nauchno-metodicheskogo soveshchaniya po primeneniyu defoliantov, desikantov i gerbitsidov v khlopkovodstve. Tashkent, Izd-vo Akad. nauk UzSSR, 1962. 202 p. (MIRA 15:7)

1. Respublikanskoye nauchno-metodicheskoye soveshchaniye po primeneniyu defoliantov, desikantov i gerbitsidov v khlopkovodstve, Tashkent, 1960. 2. Chlen-korrespondent Akademii nauk Uzbekskoy SSR (for Sadykov, Tsukervanik). 3. Institut fiziologii rasteniy im. K.A.Timiryazeva Akademii nauk SSSR (for Rakitin, Ovcharov). 4. Institut genetiki i fiziologii rasteniy Akademii nauk Uzbekskoy SSR (for Sadykov, Imamaliyev, Kamilova). 5. Institut zashchity rasteniy Ministerstva sel'skogo khozyaystva Uzbekskoy SSR (for Aleyev).
(Uzbekistan--Cotton research--Congresses)

SADYKOV, S.S.; POPOVA, P.Ya.

Influence of light conditions on the formation of cotton fiber.
Uzb.biol.zhur. 6 no.4:5-12'62. (MIRA 16:7)

1. Institut genetiki i fiziologii rasteniy AN UzSSR.
(COTTON) (PLANTS, EFFECT OF LIGHT ON)

SADYKOV, S.S.

Promoting the ripening and yields of cotton by the method of controlled loosening and forming of heredity. Agrobiologiya no. 3:364-368 My-Je '64. (MIRA 17:7)

1. Institut genetiki i fiziologii rastaniy AN UzSSR, Tashkent.
Chlen-korrespondent AN UzSSR.

SADYKOV, S.S.

Development of an efficient method of intravarietal
hybridization of cotton. Dokl. AN Uz.SSR. 21 no.3:48-51
'64. (MIRA 19:1)

1. Institut genetiki i fiziologii rasteniy AN UzSSR.
Chlen-korrespondent AN UzSSR. Submitted December 28, 1963.

SADYKOV, T.M., dotsent

Study of drilling installations in petroleum institutions
of higher learning. Izv. vys. ucheb. zav.; neft' i gaz 5
no.1:116 '62. (MIRA 16:11)

POPOV, V.S.; SADYKOV, T.S.

Authigenous tourmaline from rock salt deposits of the Khodzhamumin.
Dokl.AN SSSR 145 no.5:1121-1122 '62. (MIRA 15:8)

1. Sredneaziatskiy nauchno-issledovatel'skiy institut geologii i
mineral'nogo syr'ya. Predstavleno akademikom N.M.Strakhovym.
(Khodzhamumin, Mount—Tourmaline)

TSYGODA, I.M.; KAZAKOV, V.N.; KOLESHNIKOV, N.A.; BRYUKHANOV, N.G.; BURBA, A.A.; SADYKOV, V.I.; PIGAREV, A.D.; Primali uchastiye: PECHENKIN, S.N.; GLAZACHEV, G.M.; KHVESYUK, F.I.; KODINTSEV, A.V.; YERGALIYEV, E.Ye.; YERMAKOVA, Z.S.; NOVAK, I.V.; KHIL'KO, I.Ye.; LYASHEVSKIY, R.A.; PROKHOROV, A.I.; CHERTOVA, N.G.; URUBKO, V.N.; KUGUCHEV, V.V.

Industrial testing of a flow sheet for the processing of Altai complex metal ores along the lines of the flow sheet used at the Mednogorskiy Combine. TSvet. met. 36 no.12:12-15 D '63. (MIRA 17:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy gorno-metallurgicheskiy institut tsvetnykh metallov (for Pechenkin, Glazachev, Khvesyuk, Kodintsev). 2. Irtyskiy polimetallicheskiy kombinat (for Yergaliyev, Yermakova). 3. Mednogorskiy medno-ernyy kombinat (for Novak, Khil'ko, Lyashevskiy, Prokhorov, Chertova, Urubko, Kuguchev).

SADYKOV, V.M.

Rare case of echinococcosis in swine. Uzb. biol. zhur. 6
no.3:72 '62. (MIRA 15:6)

1. Samarkandskiy sel'skokhozyaystvennyy institut.
(SAMARKAND---TAP EWORMS)
(SAMARKAND---DISEASES AND PESTS)

SADYKOV, V.M.

Alveolar echinococcosis in Uzbekistan. Uzb. biol. zhur. 7
no.6:13-16 '63. (MIRA 17:6)

1. Samarkandskiy sel'skokhozyaystvennyy institut imeni
V.V. Kuybysheva.

ACCESSION NR: AP4031173

S/0056/64/046/004/1473/1474

AUTHOR: Gridnev, K. A.; Denisov, A. Ye.; Nemilov, Yu. A. ; Sadkova
skiy, V. S.; Teterin, Ye. D.

TITLE: The (d, α) reaction on B-11 and O-16 at a deuteron energy
6.6 MeV

SOURCE: Zh. eksper. i teor, fiz., v. 46, no. 4, 1964, 1473-1474

TOPIC TAGS: deuteron α reaction, boron 11, oxygen 16, α particle
angular distribution, stripping reaction, α cluster stripping, com-
pound nucleus mechanism, backward α particle scattering, ground state
cross section, second excited state

ABSTRACT: The angular distribution of α particles were measured in
the reactions $B^{11}(d, \alpha)Be^9$ and $O^{16}(d, \alpha)N^{14}$ in order to check whether
the compound-nucleus reaction or the stripping of α -particle clusters
is the governing mechanism in the deuteron energy region 5--8 MeV,
which has been the least investigated. The $B^{11}(d, \alpha)Be^9$ measurements
are claimed to be the first of their kind, and have disclosed the
Card 1/3

ACCESSION NR: AP4031173

presence of all four Be^9 levels, including the hitherto doubtful level near 1.7 MeV. The resultant angular distribution favors the compound nucleus mechanism. The strong increase in the cross sections for the ground and secondexcited levels near 180° , which judging from other data is characteristic of the (d, α) reaction on O^{16} , is more likely to be due to stripping of a cluster. Calculations to interpret the experimental data are under way. Orig. art. has: 2 figures.

ASSOCIATION: none

SUBMITTED 04Jul63

DATE ACQ: 07May64

ENCL: 01

SUB CODE: PH

NO REF SOV: 000

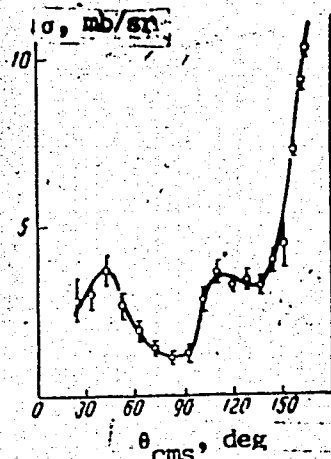
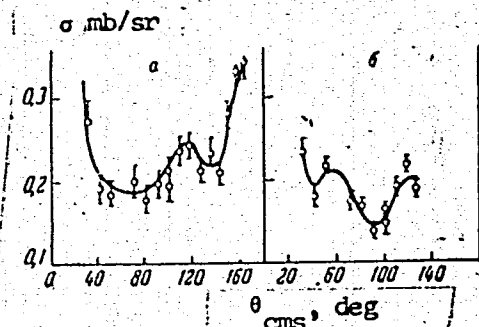
OTHER: 003

Card

2/3

ACCESSION NR: AP4031173

ENCLOSURE NR: 01



Angular distribution of α particles in (d, α) reactions at 6.6 MeV

$B^{11}(d, \alpha)Be^9$

$O^{16}(d, \alpha)N^{14}$

Second excited state

a - ground state

b - second excited state

Card 3/3

ASTAPOVICH, Igor' Stanislavovich; SADYKOV, Ya.E., red.; BULGAKOVA, N.Ye.,
red.izd-va; KASPAR'YANTS, L.T., tekhn. red.

[Fundamental catalog of meteor radiants of the 19th century] Osnovnoi katalog meteornykh radiantov XIX veka. Ashkhabad, Izd-vo Akad.nauk Turkmenskoi SSR, 1956. 104 p. (MIRA 15:1)
(Meteors—Catalogs)

S/035/62/000/010/057/128
A001/A101

AUTHORS: Belous, A. T., Gul'medov, Kh. D., Inozemtsev, Yu. A.,
Lyubarskiy, K. A., Kalyakina, M. I., Sadykov, Ya. F.

TITLE: Meteor observations at Ashkhabad

PERIODICAL: Referativnyy zhurnal, Astronomiya i Geodeziya, no. 10, 1962, 65,
abstract 10A461 (In collection: "Ionosfern. issled. (meteory),
no. 8", M., AN SSSR, 1962, 64 - 68; English summary)

TEXT: During IGY meteor observations were conducted according to an extensive program. Two observers recorded visually 5,016 meteors. Double photographic observations of telescopic meteors yielded 176 pairs during 450 hours. Radar observations were conducted by means of a standard installation; 6,216 radio-echoes were recorded in 15 months. Base stations located at Ashkhabad and Vannovskiy took 100 photographs of meteors and 8 spectra. Drift of 20 stable trails was observed. ✓

Authors' summary

[Abstracter's note: Complete translation]
Card 1/1

DAL'YAN, I.B., SADYKOV, Zh.

Underground waters in upper Paleozoic oil- and gas-bearing
sediments in the Ural portion of Aktyubinsk Province. Izv.
AN Kazakh. SSR. Ser. geol. no.1:74-89 '60.

(MIRA 13:8)

(Aktyubinsk Province—Water, Underground)

SADYKOV, Zh.

Biomorphology of the spinal cord of mammals. Vest.AN
Kazakh.SSR 16 no.2:92-96 F '60. (MIRA 13:6)
(Spinal cord)

SADYKOV, Zh.

Morphological studies in the republics of Central Asia and Kazakhs-
tan. Vest. AN Kazakh SSR 16 no.10:89-90 0 '60. (MIRA 13:10)
(Soviet Central Asia--Morphology)

PONOMAREV, V.D.; SADYKOV, Zh.

Crystallization of potassium and sodium aluminates from mixed solutions and the production of alkalies not containing aluminum oxide. Vest. AN Kazakh. SSR 17 no. 38-49 Mr '61. (MIRA 14:3)

1. Chlen-korrespondent AN KazSSR (for Ponomarev).
(Aluminum compounds)

SADYKOV, Zh.

Morphology of the spinal cord in mammals. Zool. zhur. 40 no.6:900-904
Je '61. (MIRA 14:6)

1. Laboratory of Evolutionary Morphology, Institute of Physiology,
Academy of Sciences of the Kazakh S.S.R., Alma-Ata.
(Spinal cord)
(Morphology (Animals))

SADYKOV, Zh.

Characteristics of microstructure of the spinal cord in the Kazakh
Angli Merino sheep as compared with parent forms. Trudy Inst. ekol.
biol. AN Kazakh. SSR 11:170-174 '65.

(MIRA 18:10)

SADYKOV, Zh.S.

Comparative morphology of the spinal cord in artiodactyls. Trudy
Inst. fiziol. AN Kazakh. SSR. 4:56-88 '63.

(MIRA 17:10)